

## Abstract of the Disclosure

Disclosed is a liquid crystal display which can automatically select channels of signals outputted from a digital signal receiver according to frequencies of input signals, when the input signals are digital signals. According to the liquid crystal display, the liquid crystal display having a conversion board for basically receiving an outside power supply and a digital data signal including a dot signal, wherein the conversion board comprises; a digital signal receiver for receiving the outside power supply and the digital data signal including the dot signal; and a comparator for comparing whether a frequency of a dot signal is higher than a frequency used in a driving device for the liquid crystal display or not. In the liquid crystal display, without using a scaler having large cost and space in the conversion board, the manufacturing cost of the liquid crystal display can be reduced.